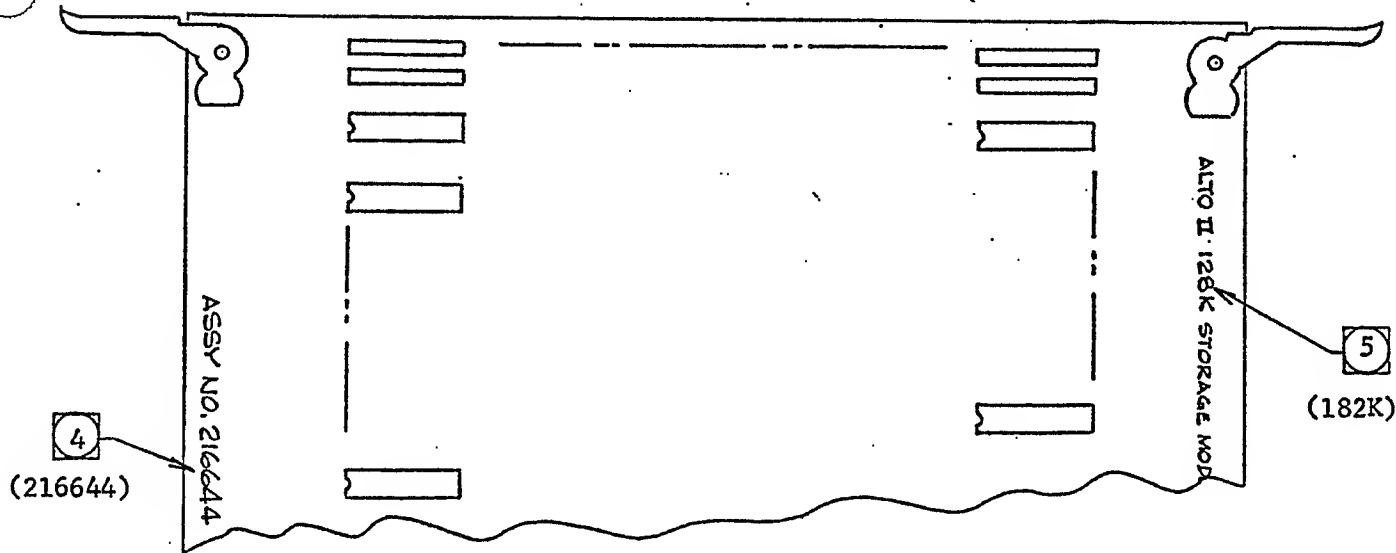


NOTES: UNLESS OTHERWISE SPECIFIED

1. MAKE FROM ASSY P.W.-32K x 10 STORAGE MODULE P/N 216273 REV C (ITEM 1).
2. ASSEMBLE PER ALTO II MODULE ASSEMBLY SPECIFICATION, DWG NO. 216207.
3. REMOVE AND RETURN TO STOCK MICROCIRCUIT P/N MK4096 FROM LOCATIONS A11 THRU A50 AND REPLACE WITH MICROCIRCUIT MK4116P-4 (ITEM 2).
4. ERADICATE ASSY NO. "216273", RUBBER STAMP ASSY NO."216644" .12 HIGH WHITE CHARACTERS.
5. ERADICATE "32K x 10" DESIGNATION, RUBBER STAMP "128K" .12 HIGH , WHITE CHARACTERS.



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Title
ASSEMBLY, P.W.-
128K STORAGE MODULE

Xerox Corporation
El Segundo, California

XEROX

216644

A

Sheet 2 Of 4

Material List

ML	Drawing No. 216644	Rev. A
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ASSEMBLY, PRINTED WIRING-
128K STORAGE MODULE

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Model No.	ALTO II	Date	8/10/77	Sheet 4 Of 4
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SSL ALTO II
EXTENDED MEMORY LAYOUT

64

		BANK 0				BANK 1				BANK 2				BANK 3			
BIT		00000- 77777		100000- 177777		00000- 77777		100000- 177777		00000- 77777		100000- 177777		00000- 77777		100000- 177777	
		EVEN	ODD	EVEN	ODD												
0		1-16	1-18	1-26	1-28	1-36	1-38	1-46	1-48	1-56	1-58	1-66	1-68	1-76	1-78	1-86	1-88
1		2-16	2-18	2-26	2-28	2-36	2-38	2-46	2-48	2-56	2-58	2-66	2-68	2-76	2-78	2-86	2-88
2		3-16	3-18	3-26	3-28	3-36	3-38	3-46	3-48	3-56	3-58	3-66	3-68	3-76	3-78	3-86	3-88
3		4-16	4-18	4-26	4-28	4-36	4-38	4-46	4-48	4-56	4-58	4-66	4-68	4-76	4-78	4-86	4-88
4		1-11	1-13	1-21	1-23	1-31	1-33	1-41	1-43	1-51	1-53	1-61	1-63	1-71	1-73	1-81	1-83
5		2-11	2-13	2-21	2-23	2-31	2-33	2-41	2-43	2-51	2-53	2-61	2-63	2-71	2-73	2-81	2-83
6		3-11	3-13	3-21	3-23	3-31	3-33	3-41	3-43	3-51	3-53	3-61	3-63	3-71	3-73	3-81	3-83
7		4-11	4-13	4-21	4-23	4-31	4-33	4-41	4-43	4-51	4-53	4-61	4-63	4-71	4-73	4-81	4-83
8		1-17	1-19	1-27	1-29	1-37	1-39	1-47	1-49	1-57	1-59	1-67	1-69	1-77	1-79	1-87	1-89
9		2-17	2-19	2-27	2-29	2-37	2-39	2-47	2-49	2-57	2-59	2-67	2-69	2-77	2-79	2-87	2-89
10		3-17	3-19	3-27	3-29	3-37	3-39	3-47	3-49	3-57	3-59	3-67	3-69	3-77	3-79	3-87	3-89
11		4-17	4-19	4-27	4-29	4-37	4-39	4-47	4-49	4-57	4-59	4-67	4-69	4-77	4-79	4-87	4-89
12		1-12	1-14	1-22	1-24	1-32	1-34	1-42	1-44	1-52	1-54	1-62	1-64	1-72	1-74	1-82	1-84
13		2-12	2-14	2-22	2-24	2-32	2-34	2-42	2-44	2-52	2-54	2-62	2-64	2-72	2-74	2-82	2-84
14		3-12	3-14	3-22	3-24	3-32	3-34	3-42	3-44	3-52	3-54	3-62	3-64	3-72	3-74	3-82	3-84
15		4-12	4-14	4-22	4-24	4-32	4-34	4-42	4-44	4-52	4-54	4-62	4-64	4-72	4-74	4-82	4-84
		BANK 0				BANK 1				BANK 2				BANK 3			
H0		1-20		1-30		1-40		1-50		1-60		1-70		1-80		1-90	
H1		2-20		2-30		2-40		2-50		2-60		2-70		2-80		2-90	
H2		3-20		3-30		3-40		3-50		3-60		3-70		3-80		3-90	
H3		4-20		4-30		4-40		4-50		4-60		4-70		4-80		4-90	
H4		1-15		1-25		1-35		1-45		1-55		1-65		1-75		1-85	
H5		2-15		2-25		2-35		2-45		2-55		2-65		2-75		2-85	
P		3-15		3-25		3-35		3-45		3-55		3-65		3-75		3-85	

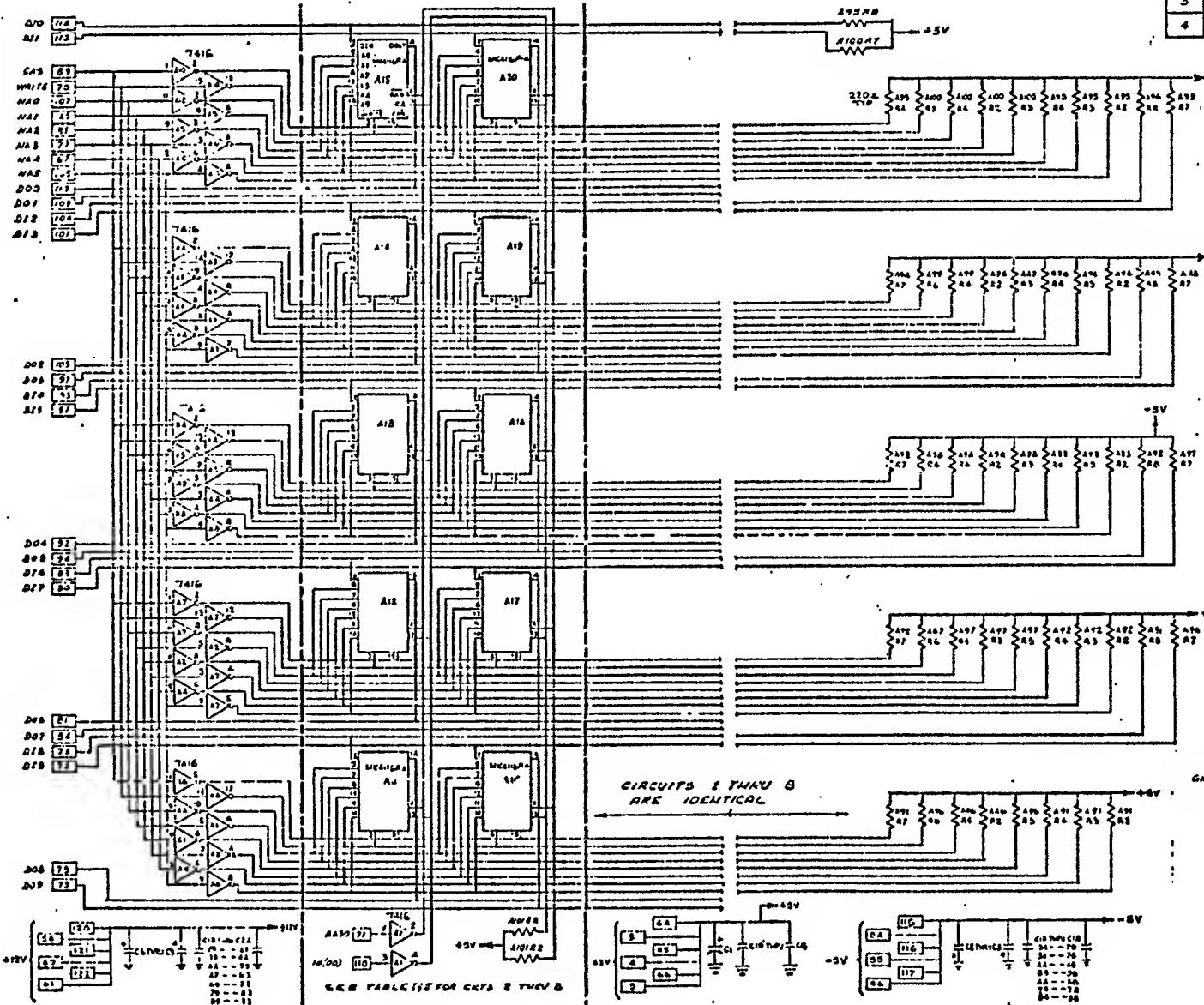


TABLE II
MEMORY CHIP FOR DESARATOR

WEEK	1	2	3	4	5
1	15.00	15.50	16.00	16.50	17.00
2	14.15	14.15	14.20	14.25	14.30
3	15.75	15.75	15.80	15.85	15.90
4	16.15	16.15	16.20	16.25	16.30
5	16.15	16.20	16.25	16.30	16.35

✓ 9
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17
18
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46
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49

CIRCUITS 2 THRU 6
ARE IDENTICAL

AO	114
AI	112
CA3	85
WHITE	70
NAO	67
NA1	65
NA2	64
NA3	71
NA4	67
NA5	64
DO3	113
DO1	108
DO2	104
DO3	101

D04 92
D05 94
D14 83
D17 85

208 21
207 24
218 28

200 72
209 73

668 11266 11259 6524 8 7000

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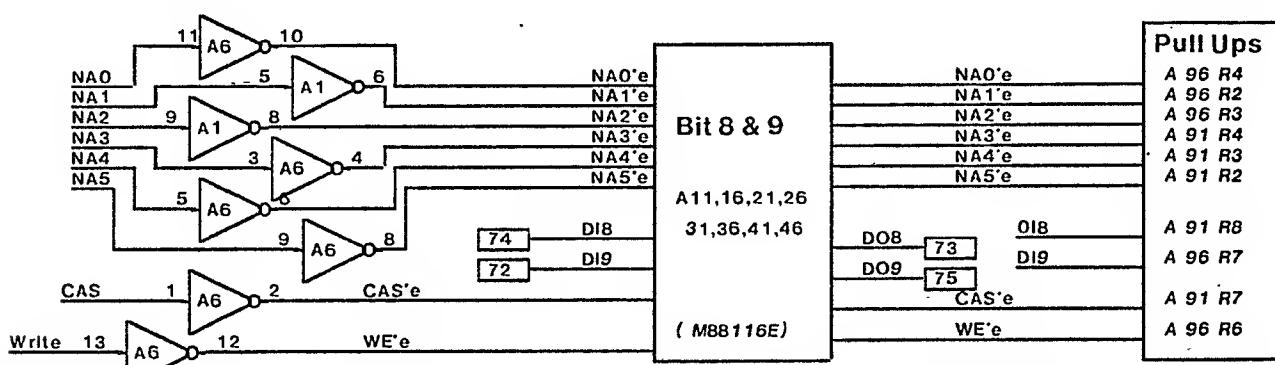
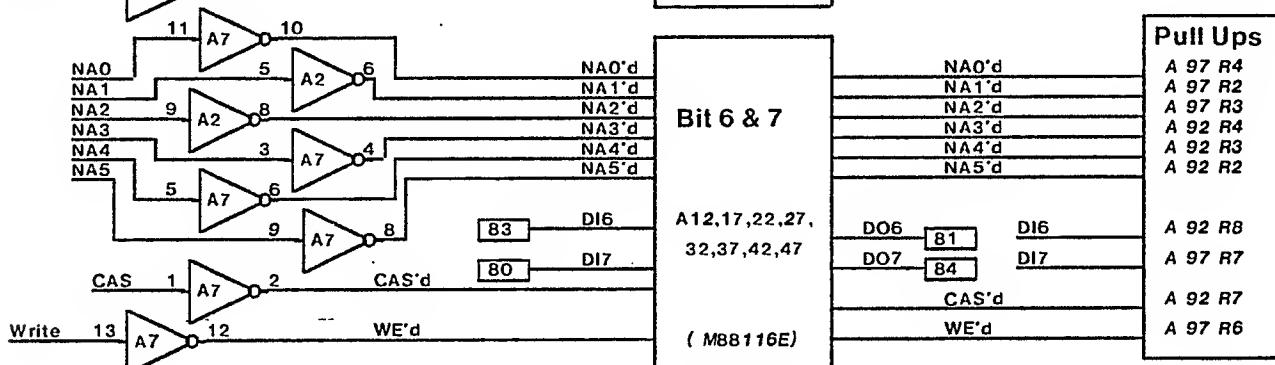
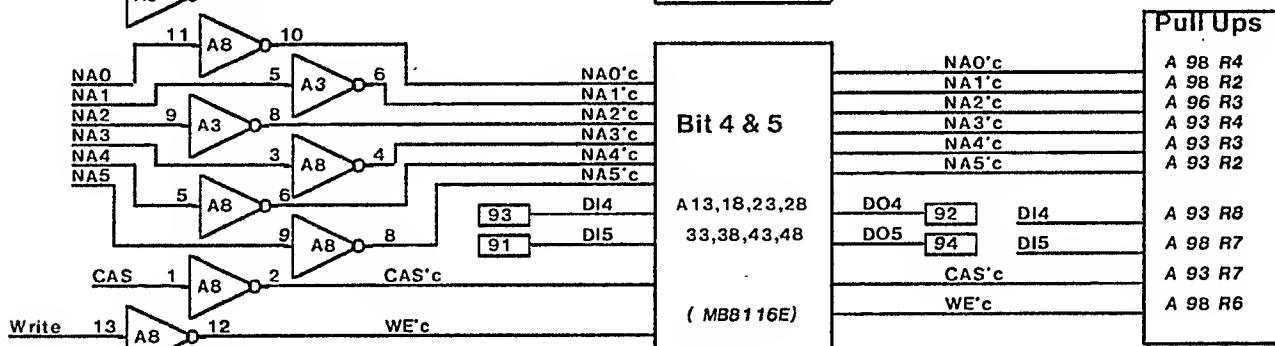
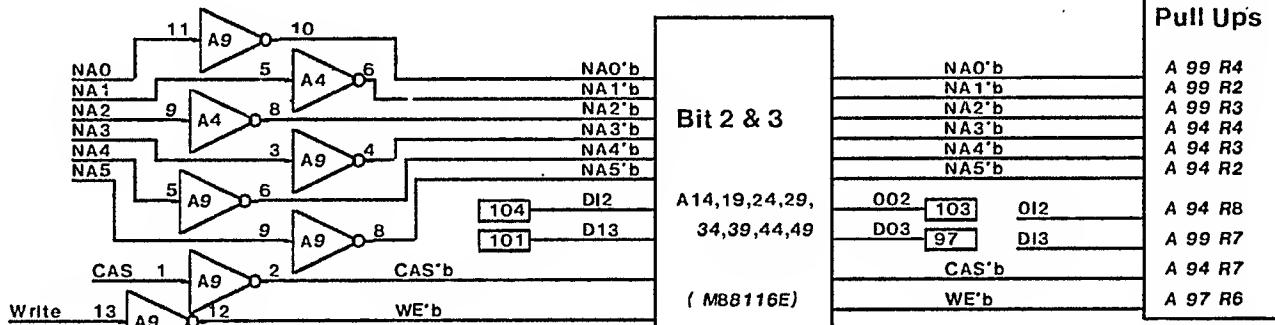
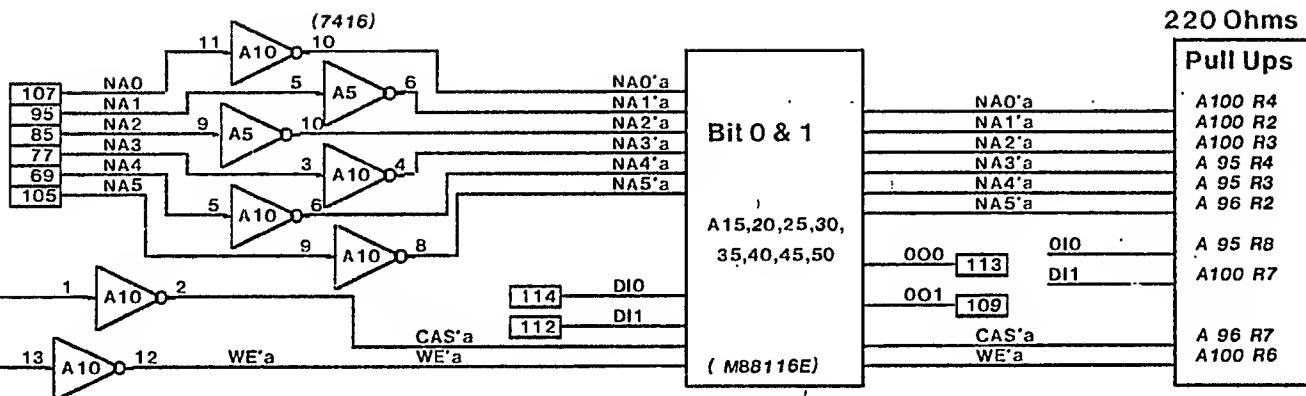
Xerox Corporation
El Segundo, California

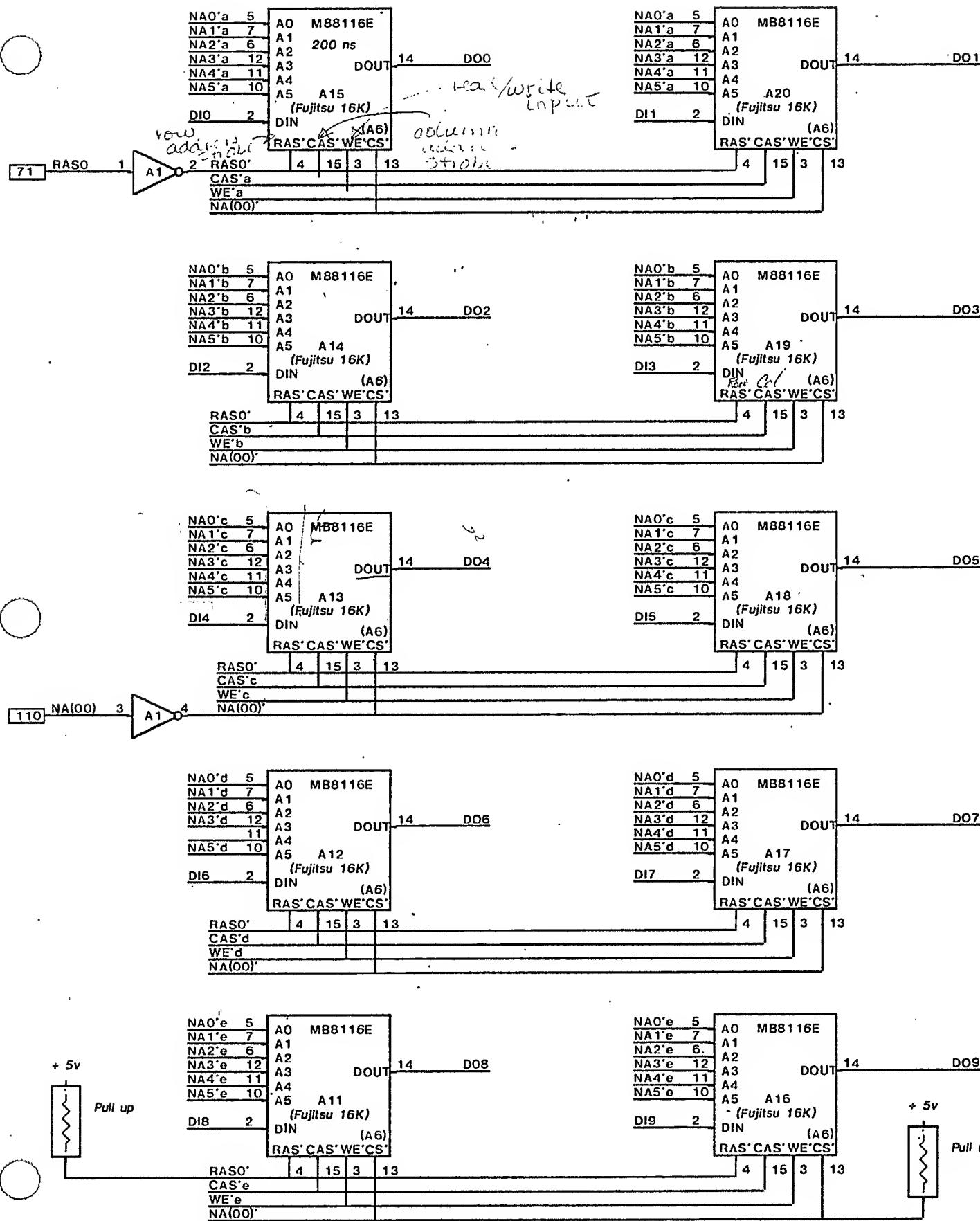
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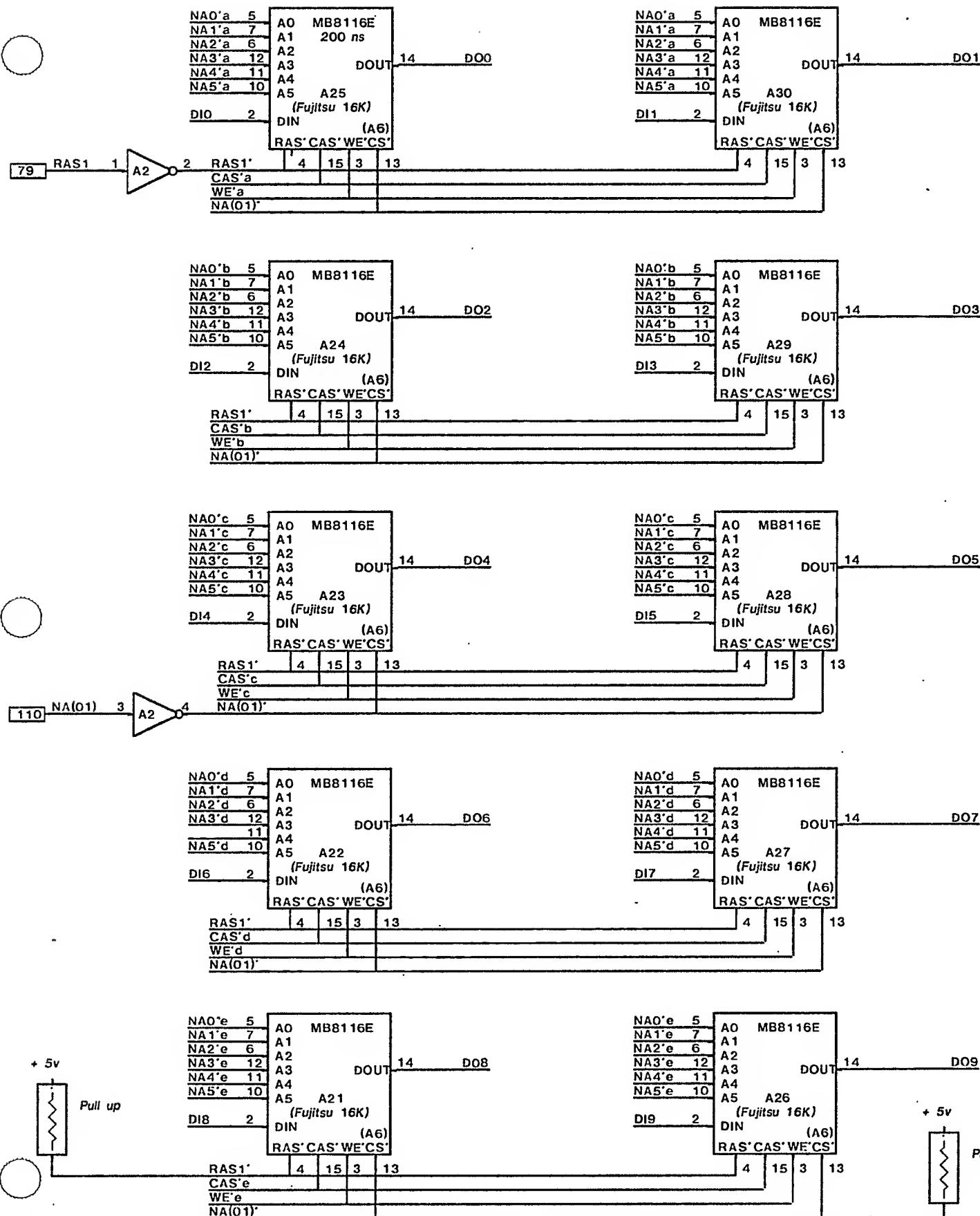
XEROX

<u>Title</u>	<u>ASSEMBLY, P.W.-</u>	<u>Xerox Corporation</u> <u>El Segundo, California</u>
<u>1128K STORAGE MODULE</u>		<u>216644</u>
		<u>2</u>
		<u>2</u>

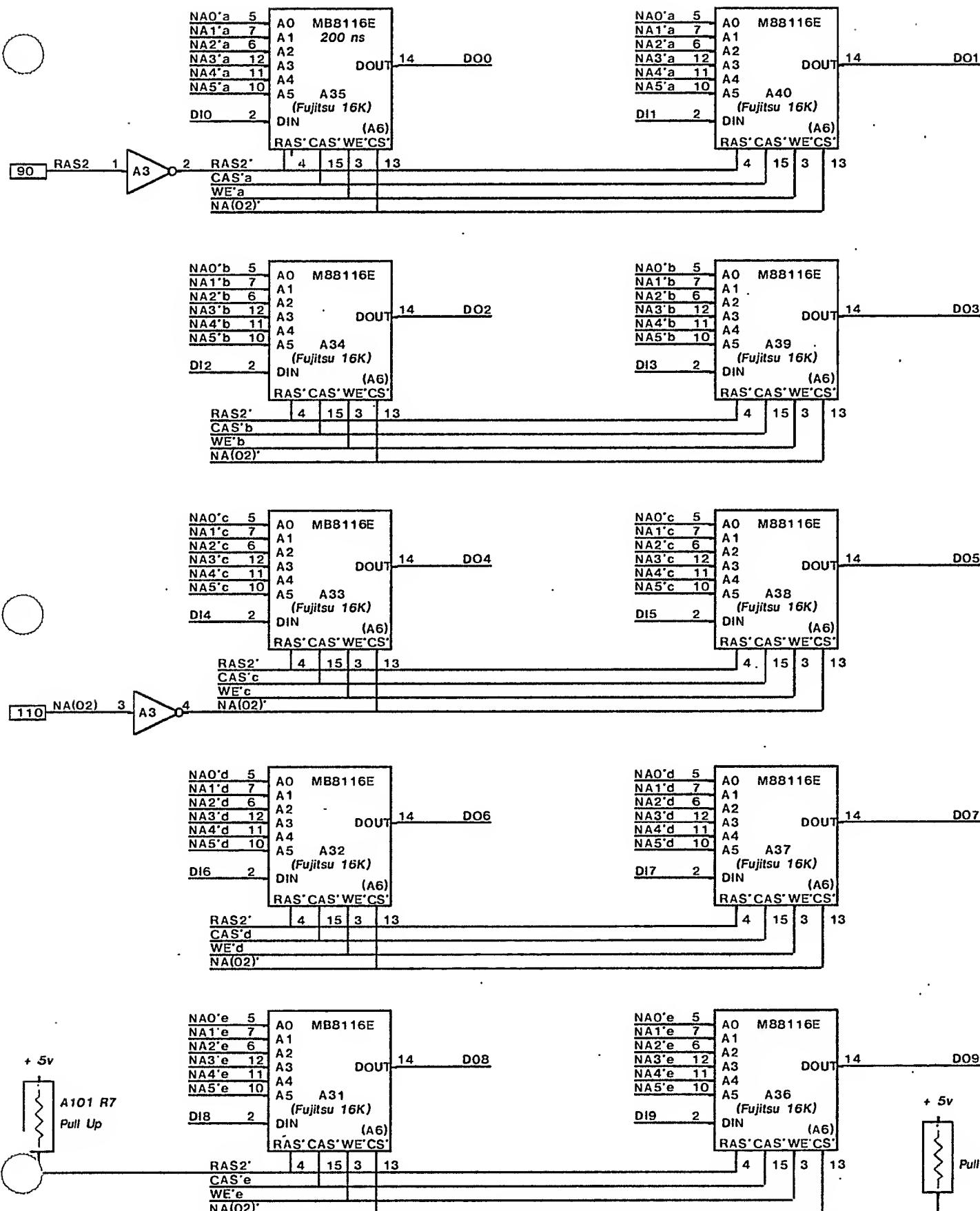




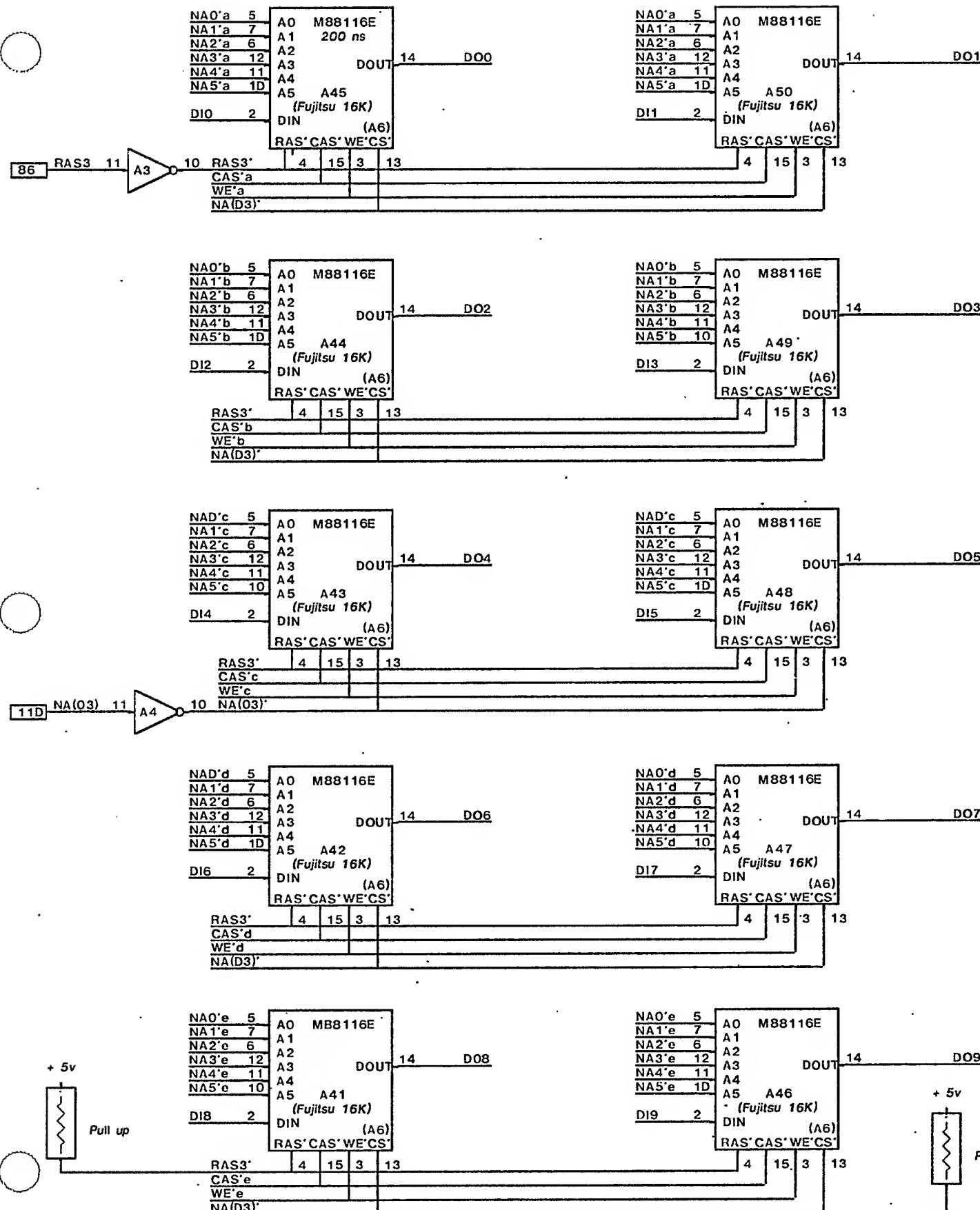
XEROX CSL	Project XM	Altoll Expanded Memory 128K X 10 Ckt #1	File AltoXM2.sil	Drawing Sosinski	Rev Ba	Date 9/18/78	Page 2
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XEROX CSL	Project XM	Altoll Expanded Memory 128K Ckt # 2	File AltoXM3.sil	Drawing Sosinski	Rev Ba	Date 9/18/78	Page 3
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XEROX CSL	Project XM	Altoll Expanded Memory 128K Ckt # 3	File AltoXM4.sil	Drawing Sosinski	Rev Ba	Date 9/18/78	Page 4
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XEROX CSL	Project XM	Altoll Expanded Memory 128K Ckt # 4	File AltoXM5.sil	Drawing Sosinski	Rev Ba	Date 9/18/78	Page 5
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